

To accompany plans dated _____



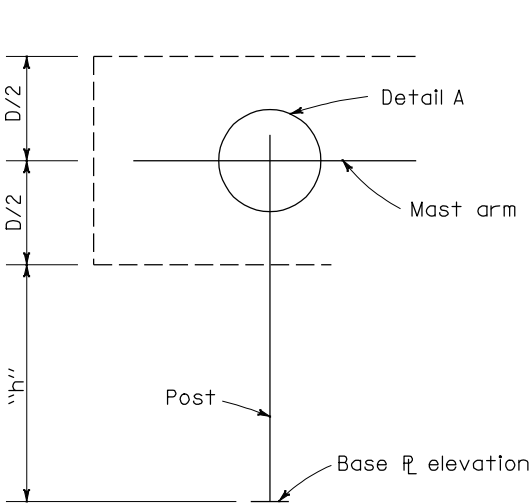
DIST	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET NO.	TOTAL SHEETS

REGISTERED CIVIL ENGINEER
April 28, 2005
PLANS APPROVAL DATE
The State of California or its officers or agents shall not be responsible for the accuracy or completeness of electronic copies of this plan sheet.
To get to the Caltrans web site, go to: <http://www.dot.ca.gov>

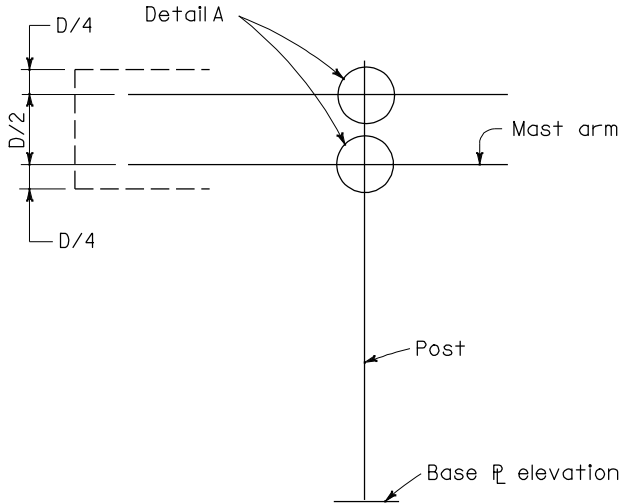
POST TO ARM FRAMING DATA

POST ANGLES			
POST SIZE	ANGLE	X (mm)	WELD (mm)
6	L102 x 76 x 12.7	45	7
8	L127 x 76 x 12.7	45	7
10	L152 x 102 x 15.9	64	7
12	L178 x 102 x 15.9	64	8
14	L203 x 102 x 19.0	64	8

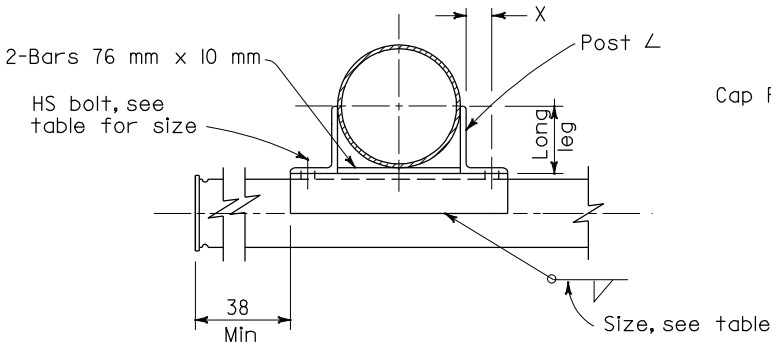
MAST ARM ANGLES				
ARM SIZE	ANGLE (mm)	HS BOLT	Y (mm)	WELD (mm)
TS 76 x 76 x 6.4	L64 x 64 x 9.5	M16	35	7
TS 102 x 102 x 6.4	L64 x 64 x 9.5	M16	35	7
TS 127 x 127 x 6.4	L76 x 64 x 9.5	M16	35	7
TS 152 x 152 x 6.4	L89 x 64 x 9.5	M16	35	7
TS 178 x 178 x 6.4	L102 x 76 x 12.7	M20	45	8
TS 203 x 203 x 6.4	L127 x 76 x 12.7	M22	45	8
TS 254 x 254 x 6.4	L152 x 102 x 15.9	M22	64	8



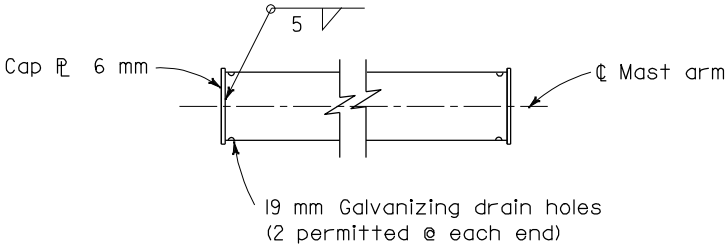
SINGLE ARM SERIES
TYPE B-1



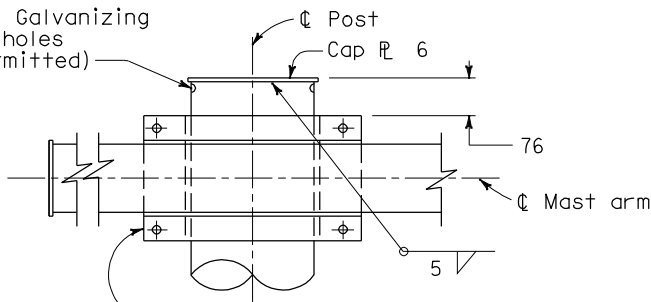
DOUBLE ARM SERIES
TYPE B-2



SECTION D-D



MAST ARM



END DETAIL

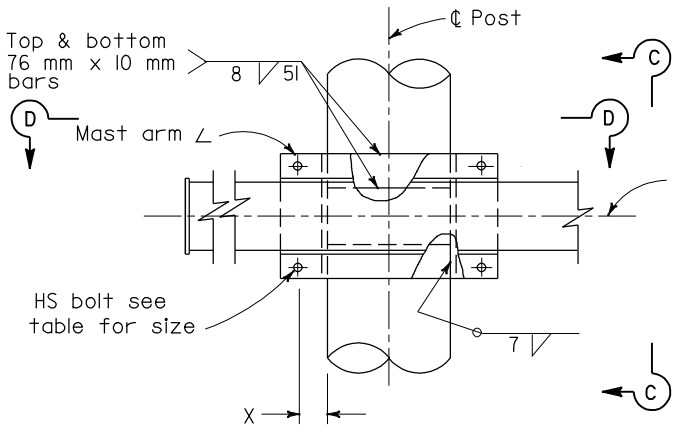
POST CAP

- SEE OTHER PLAN SHEETS FOR
1. Sign type and location
 2. Panel type and location on structure
 3. Post size and dimension "h".
 4. Mast arm size.
 5. Foundation type.
 6. Illumination if required.

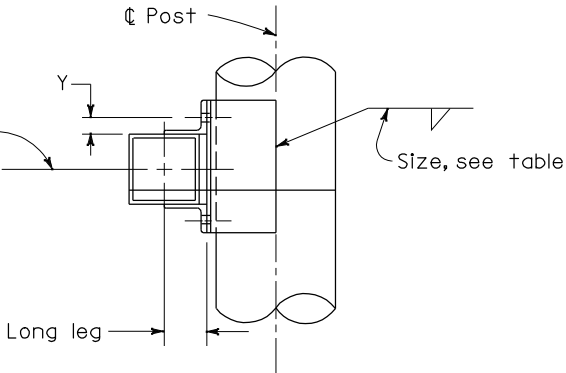
NOTES

For post connection to base plate see

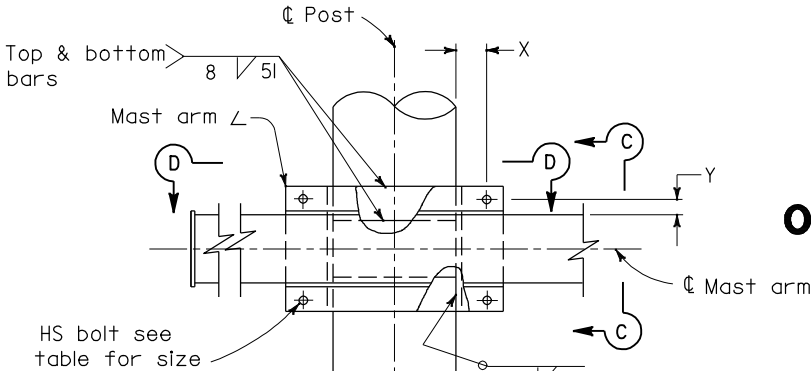
For mast arm length and mast arm-to-sign panel connections see



DETAIL A



SECTION C-C



DETAIL B

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION
**OVERHEAD SIGNS-LIGHTWEIGHT
TYPE B
CONNECTION DETAILS**

NO SCALE
ALL DIMENSIONS ARE IN
MILLIMETERS UNLESS OTHERWISE SHOWN

RSP S44 DATED APRIL 28, 2005 SUPERSEDES RSP S44
DATED JANUARY 24, 2005 AND STANDARD PLAN S44
DATED JULY 1, 2004-PAGE 343 OF THE STANDARD PLANS BOOK DATED JULY 2004.

REVISED STANDARD PLAN RSP S44